

III. Amendments to the Specification

Please replace the first and second full paragraph on page 6 with the following amended paragraph:

The host computer 102 may include a processor 120 and memory 122, along with a user interface 424 123 and a global positioning system (GPS) receiver 126. The processor 120 may be any suitable microprocessor or microcontroller or other general purpose processing apparatus. Alternatively, the processor 120 may be logic circuits interconnected to perform the functions described herein. The processor 120 operates in conjunction with data and instructions stored in the memory 122. The memory 122 may be read only (non-volatile) memory such as flash or other electrically erasable read only memory, read-write (volatile) memory or any other suitable memory circuitry. In one embodiment, the host computer 102 is physically combined with the entertainment radio of the vehicle 116 to provide command and control of in-vehicle data processing systems.

The user interface 424 123 permits user control of the data processing system 100. In typical embodiments, the user interface 424 123 includes a display, a keypad, a speaker and a microphone. These and other components of the user interface 424 123 may be located in or near the dash of the vehicle for ease of use by the user of the data processing system 100 or operator of the vehicle 116.

Please replace the second full paragraph on page 9 and 10 with the following amended paragraph:

The first host UART 112 and the second host UART 114 operate to communicate data between the host computer 102 and the telecommunication device 104 and the external computer 106 according to the RS-232 standard. Each host UART 112, 114 includes a digital interface 124 for communicating digital data with a complementary host digital interface ~~426~~ 125 of the host computer 102. The digital data exchanged between these digital interfaces 124, ~~426~~ 125 may be multiple-bit parallel data, serial data or have any other suitable format. The host UARTs 112, 114 each further includes a serial interface 128, 130 respectively for communicating a serial stream of data according to the RS-232 standard, or any other information interchange standard that may be chosen for the system 100.

Please replace the second full paragraph on page 11 with the following amended paragraph:

In implementations in which RS-232 is the chosen data interchange standard for the system 100, the connector may be a ~~DE-9~~ DB-9 connector (standardized by the EIA/TIA in standard EIA/TIA-574) or a DB-25 connector, standardized in EIA/TIA-232). Any other suitable connector may be used. It is envisioned that the connector 110 will be positioned on the dash or console of the vehicle 116 for ready access by a user of the external computer 106. To connect the external computer 106 with the data processing system 100, the user of the external computer 106 plugs a complementary connector into the connector 110, establishing data communication between the external computer 106 and the data processing system 100.